

# CITY OF MOUNTAIN VIEW

SFUND RECORDS CTR  
2807-91965

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88172136

## Public Works

June 3, 1980

Mr. Ed Ruthier  
Electronic Arrays  
501 Ellis Street  
Mountain View, CA 94043

Dear Mr. Ruthier:

### INDUSTRIAL WASTE DISCHARGE CONTROL

The City's Waste Water Division collected a series of samples of industrial waste from your plant at 501 Ellis Street between 8:15 a.m. on May 15 and 8:15 a.m. on May 16, 1980. Analyses on a composite of these samples gave the following results:

cadmium: less than 0.05 mg/l  
copper: less than 0.10 mg/l  
chromium: 0.10 mg/l  
cyanide: 0.07 mg/l  
lead: 0.50 mg/l  
nickel: less than 0.05 mg/l  
silver: less than 0.05 mg/l  
zinc: 0.08 mg/l  
C.O.D.: 12 mg/l  
suspended solids: less than 1 mg/l  
PH: 8.9 units

The results all meet the discharge requirements of the City's Industrial Waste Ordinance with the exception of lead, which has a limit of 0.50 mg/l for industries discharging 50,000 gallons per day or less and 0.25 mg/l for industries discharging over 50,000 gallons per day.

Your efforts toward meeting the City's industrial waste requirements over the years have been commendable and much appreciated.

I understand from talking to Wayne Warwick that you will be changing the type of production at your plant to one that will have less discharge of industrial wastes. Since your current industrial waste discharge permit has been in effect for over five years, I would like to have the permit revised now to reflect these changes.

Please call me at 967-7211 to arrange a meeting to discuss your proposed changes and to determine what permit revisions may be necessary.

Very truly yours,

Norman H. Lougee  
Water Division Engineer

MHL/Z:T-A4